

**United States House of Representatives
Committee on Appropriations
Project Request Summary**

Subcommittee, Agency and Account Information

Subcommittee

Interior and Environment

Agency

Environmental Protection Agency

Account

STAG Water and Wastewater Infrastructure Project

Project Information

Project Name:

Tinley Creek & Fernway Stormwater Project

Amount Requested:

\$1,200,000

Project Description:

Tinley Creek is a major waterway through the southeast portion of the Village of Orland Park. The majority of the creek is privately owned by individual homeowners in the area. The creek is subject to localized flooding in several areas. When the Village took on the project, the condition of the creek was very poor. Based on the extensive scope of this project, it was divided into four phases. Three of those phases have already been taken on by the Village, at a cost of \$1,393,500, in an attempt to alleviate the flooding in this area. The fourth phase is being submitted for your consideration for funding. Phase IV, which is included in this request and is the final piece to this important project, includes the construction of ribbon curbs, best practice bio-swales, and the re-grading and cleaning of drainage swales in front of individual homes that are tributary to Tinley Creek. Fernway Subdivision residents have reported overland flow into homes and yards. Existing culverts under the driveways are undersized, blocked or severely damaged. The completion of Phase IV will ensure that storm water will not back up into the yards and homes in this area. The Village has \$1,000,000 budgeted for this project and is requesting \$1,200,000. Estimated cost of construction is \$1.5 million. Total cost is estimated to be \$2,200,000.

Intended Recipient of Funds

Village of Orland Park

14700 S. Ravinia Ave

Orland Park, IL 60462

Explanation of the request:

Residents of Congressman Rush's District have had to deal with these storm water issues too long. In this subdivision, there are many segments that were overgrown, clogged with trees and debris and failing in general. The creek has become severely silted-in and the corrugated metal pipes at the street crossings are failing. In addition, the ditches within the right-of-ways throughout Fernway are silted-in and largely non-

functional. As a result of the decreased conveyance of the culverts and overland flow routes over the driveway, storm water ponds form in the shallow ditches in front of these residences and eventually back up into the yards and homes in this area. However, if funded, the final phase of this four phase project will alleviate all of these issues. This project will make sure hundreds of constituents will not have to worry about the safety and condition of their property. The current environmental conditions at Fernway and Tinley Creek are exactly what the EPA looks to combat. These are not only property issues, but could become health issues. The Village firmly believes that completing this project will have a great impact.